14 APR 20051 JCO7 Rec'd PCT/PTO ATTORNEY DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 85268 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (it known\_see 37 CFR 1.5) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/011383 October 14, 2003 October 16, 2002 TITLE OF INVENTION PRE-FILTER MATERIAL APPLICANT(S) FOR DO/EO/US Antonio GIANGRASSO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. ⊠ 2. 🗆 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). The US has been elected (Article 31). 4. ⊠ A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. c. have not been made and will not be made. 8. 🛚 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. ⊠ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🖸 12. 

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ⊠ A preliminary amendment. 14. □ An Application Data Sheet under 37 CFR 1.76. 15. 😐 A substitute specification. 16. □ A power of attorney and/or change of address letter. 17. 😐 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. 🛚 A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. □ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. ⊠ Other items or information: International publication WO 2004/035299; International Preliminary Examination Report with Annexes, and International Search Report, General Authorization of Extension of Time. CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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*U.S. PPLICATION NO. (if known_see_37 CFB_1.5) INTERNATIONAL APPLICATION NO.  *Not Yet Assigned   5 3 1 3 6 2 PCT/EP2003/011383  **ATTORNEY DOCKET NUMBER 85268									
21. The following fees are submitted:							Ap	plicant use	Office use only
⊠ a) Basic national fee						0.00	\$	300.00	
<u>⊠</u> b) Examination fee							\$	200.00	
<u>⊠</u> c) Search fee						0.00	\$	500.00	
TOTAL OF ABOVE CALCULATIONS =						; =	\$	1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof RATE							
7 - 100 =	0 / 50 =		0	×	\$250.0	00	\$	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$		
CLAIMS	NUMBER FILED		NUMBER EXTRA		RATE				
Total claims	15	- 20 =	0	х	\$50.00	0	\$	0.00	
Independent Claims	1	- 3 =	0	×	\$200.0	00	\$	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00				00	\$	0.00			
			TOTAL OF ABOVE C	ALC	ULATIONS	=	\$	1,000.00	-
Applicant(s) assert entitlement to Small Entity Status (37 CFR 1.27), thus reducing the filing fee by half to:							\$	0.00	
SUBTOTAL =					=	\$	1,000.00	-	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
TOTAL NATIONAL FEE =						=	\$	1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. \$									
TOTAL FEES ENCLOSED = \$ 1,000.00									
AMOUNT TO BE:							Refunded	\$	
					•		Charged	\$	
<ul> <li>a. □ A check in the amount of \$ to cover the above fees is enclosed.</li> <li>b. ☒ Please charge my Deposit Account No. 06-1135 in the amount of \$_1000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</li> </ul>									
c. 🛮 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
FITCH, EVEN, TABIN & FLANNERY				SIGNATURE					
120 South LaSalle Street, Suite 1600  Chicago, IL 60603-3406 U.S.A.  Kenneth H. Samples  NAME									
Telephone: (312) 577-7000 <u>25,747</u> Facsimile: (312) 577-7007 REGISTRATION NUM					NUMBER	₹			

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named		CERTIFICATE OF MAILING BY "EXPRESS MAIL"						
Inventor:	Antonio GIANGRASSO	"Express Mail" Mailing Label Number						
Filed:	Herewith	EV 004886254 US						
Title:	PRE-FILTER MATERIAL	<ul> <li>Date of Deposit <u>April 14, 2005</u></li> <li>I hereby certify that this paper or fee is being deposited</li> <li>with sufficient postage utilizing the United States</li> </ul>						
Attorney Docket No.: 85168		Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Customer No	o.: <b>22242</b>	(Typed or printed name of person mailing) (Signature of person mailing)						

## GENERAL AUTHORIZATION FOR PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicant(s) to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicant(s) do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Commissioner is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135.

4/14/2005	Komets Hgg L					
Date	Kenneth H. Samples					
	Registration No. 25,747					

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ENGLISH TRANSLATION OF PCT/EP2003/011383